Meeting Date: September 13, 2006

Agenda Item: 6



Independent Science Board September 12, 2006

Chair

Jeff Mount, Ph. D. University of California, Davis

Vice Chair

Judith Meyer, Ph. D. University of Georgia

## Members

Antonio Baptista, Ph. D. Oregon Health and Science University

William Glaze, Ph. D. University of North Carolina

Peter Goodwin, Ph.D., P. E. University of Idaho

Michael Healey, Ph. D. University of British Columbia

Jack Keller, Ph. D., P.E. Utah State University

Daene McKinney, Ph. D. University of Texas at Austin

Richard Norgaard, Ph. D. University of California, Berkeley

Duncan Patten, Ph. D. Montana State University

Paul Smith, Ph. D. University of California, San Diego

Robert Twiss, Ph. D. University of California, Berkeley

CALFED Bay-Delta Program 650 Capitol Mall, 5<sup>th</sup> Floor Sacramento, CA 95814 Phone: (916) 445-5511 Fax: (916) 445-7297

www.science.calwater.ca.gov

California Bay-Delta Authority 650 Capitol Mall, 5<sup>th</sup> Floor Sacramento, CA 95814

Dear California Bay-Delta Authority Members:

## Performance Measures for the CALFED Bay-Delta Program

At the August meeting of the CALFED Independent Science Board (ISB) we were updated on progress toward setting performance measures for CALFED program elements. As outlined in the Governor's 10-Year Action Plan for the program, the development of performance measures is a specific responsibility of the implementing agencies. Working with the agencies, CALFED Science Program staff have developed a framework and phased process for selecting and implementing performance measures, including review and approval by the ISB. Some progress has been made in the area of water quality; however, the ISB is concerned about the lack of progress in selecting these measures for the rest of the program.

It is the view of the ISB that performance measures are crucial to the CALFED mission because they are necessary to judge or document progress toward CALFED goals in a consistent and scientifically rigorous way. In addition, performance measures are needed to support decisions to modify, abandon, or expand projects. Finally, performance measures are essential for adaptive management, a fundamental tenet of the CALFED Program. Failure to develop performance measures has been criticized repeatedly by the legislature and in program reviews by KPMG and the Little Hoover Commission.

Time is of the essence because many significant decisions must be made over the next two years and suitable performance measures are critical to those decisions. The CALFED Science Program staff and the ISB will work with the implementing agencies to develop a suitable set of performance measures, and it is critical that the implementing agencies give this process high priority.

We are sure you appreciate the need for – and the significance of – a scientifically based program evaluation. The ISB looks forward to working with your staff to expedite development and implementation of performance

Meeting Date: September 13, 2006 Agenda Item: 6 The California Bay-Delta Authority

September 12, 2006

Page 2

measures. Please feel free to contact Ron Ott or Lauren Hastings of the CALFED Science Program staff if there are any questions.

Sincerely,

Jeffrey Mount, Chair

CALFED Independent Science Board

Joe Grindstaff, CALFED Bay-Delta Program

Ron Ott, CALFED Science Program **CALFED Implementing Agencies**